

04/10/01  
JC839 U.S. PTO

04-11-01

Atty. Docket No. AMAT/4515/TCG/PMD/LE

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

04/10/01  
JC839 U.S. PTO  
09/832168

Re: Inventor(s): WON BANG; YEN KUN WANG and YEH JEN KAO  
Title: CONCENTRATION PROFILE ON DEMAND GAS DELIVERY SYSTEM  
(INDIVIDUAL DIVERT DELIVERY SYSTEM)

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 16 pages.  
 Drawings totaling 3 pages,        Formal  Informal.  
 Executed Declaration and Power of Attorney. (unsigned)  
— Information Disclosure Statement w/ Form 1449 and References.  
— Assignment of the invention to **Applied Materials, Inc.**

Assignment Recordation Cover Sheet

<b>FEE CALCULATION</b>					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	21	-20=	1	x \$18.00	--18.00
Independent Claims	4	-3=	1	x \$80.00	--80.00
Basic Filing Fee				\$710.00	\$710.00
<b>TOTAL FEES</b>					<b>\$808.00</b>

— The Commissioner is hereby authorized to charge \$        to Deposit Account No. 4515/TCG/PMD/LE.  
— The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 4515/TCG/PMD/LE. A duplicate copy of this transmittal is enclosed.  
— Please address all future correspondence to:

**PATENT COUNSEL**  
**APPLIED MATERIALS, INC.**  
**Legal Affairs Department**  
**P.O.BOX 450A**  
**Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL849146325US

Date of Deposit April 10, 2001

Signature B. Todd Patterson

Respectfully submitted,

B. Todd Patterson  
B. Todd Patterson  
Registration No. 37,906

(713) 623-4844